

APPLICANTS: Soutar and McGrath
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34. A process according to claim 32 wherein the silver plating solution also comprises an oxidant.

35. A process according to claim 32 wherein the metal surface comprises copper.

36. A process according to claim 35 wherein the silver plating solution comprises a material selected from the group consisting of imidazoles, benzimidazoles, imidazole derivatives and benzimidazole derivatives.

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37. A process according to claim 36 wherein the silver plating solution also comprises an oxidant.

~~38.~~ An immersion silver plating solution comprising an additive selected from the group consisting of fatty amines, fatty amides, quaternary salts, and ethoxylated versions of any of the foregoing.

39. An immersion plating solution according to claim 38 also comprising a material selected from the group consisting of imidazoles, benzimidazoles, imidazole derivatives, and benzimidazole derivatives.

40. An immersion plating solution according to claim 38 also comprising an oxidant.
